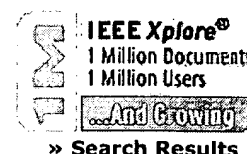



IEEE Xplore®
 RELEASE 1.6

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Your search matched **23** of **1015452** documents.
 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 An analysis-by-synthesis linear predictive model for narrowband speech coding

Tseng, F.F.;

Acoustics, Speech, and Signal Processing, 1990. ICASSP-90., 1990 International Conference on , 3-6 April 1990
 Pages:209 - 212 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(296 KB\)\]](#) IEEE CNF

2 Hybrid coding: combined harmonic and waveform coding of speech at 4 kb/s

Shlomot, E.; Cuperman, V.; Gersho, A.;

Speech and Audio Processing, IEEE Transactions on , Volume: 9 , Issue: 6 , Sept. 2001
 Pages:632 - 646

[\[Abstract\]](#) [\[PDF Full-Text \(236 KB\)\]](#) IEEE JNL

3 Encoding speech using prototype waveforms

Kleijn, W.B.;

Speech and Audio Processing, IEEE Transactions on , Volume: 1 , Issue: 4 , Oct. 1993
 Pages:386 - 399

[\[Abstract\]](#) [\[PDF Full-Text \(1392 KB\)\]](#) IEEE JNL

4 Harmonic excitation LPC (HE-LPC) speech coding at 2.3 kb/s

Changchun Bao;

Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03). 2003 IEEE International Conference on , Volume: 1 , 6-10 April 2003
 Pages:I-784 - I-787 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(333 KB\)\]](#) IEEE CNF

5 A hybrid LP-harmonics model for low bit-rate speech compression with natural quality

Abu-Shikhah, N.; Deriche, M.;

Signal Processing and its Applications, Sixth International, Symposium on.

2001 , Volume: 2 , 13-16 Aug. 2001

Pages:723 - 726 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(344 KB\)\]](#) IEEE CNF

6 A novel algorithm for low bit rate speech compression using a hybrid LP-harmonics model

Abu-Shikhah, N.; Deriche, M.;

Speech Coding, 2000. Proceedings. 2000 IEEE Workshop on , 17-20 Sept. 2000

Pages:41 - 43

[\[Abstract\]](#) [\[PDF Full-Text \(252 KB\)\]](#) IEEE CNF

7 Performance of the pitch-scaled harmonic filter and applications in speech analysis

Jackson, P.J.B.; Shadle, C.H.;

Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000

IEEE International Conference on , Volume: 3 , 5-9 June 2000

Pages:1311 - 1314 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) IEEE CNF

8 A novel pitch-lag search method using adaptive weighting and median filtering

Ojala, P.; Haavisto, P.; Lakaniemi, A.; Vainio, J.;

Speech Coding Proceedings, 1999 IEEE Workshop on , 20-23 June 1999

Pages:114 - 116

[\[Abstract\]](#) [\[PDF Full-Text \(252 KB\)\]](#) IEEE CNF

9 Single channel adaptive noise cancelation for enhancing noisy speech

Hae Dong Gahng; Keun Sung Bae;

Speech, Image Processing and Neural Networks, 1994. Proceedings, ISSIPNN '94.,

1994 International Symposium on , 13-16 April 1994

Pages:343 - 346 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(212 KB\)\]](#) IEEE CNF

10 Joint maximum likelihood estimation of pitch and AR parameters using the EM algorithm

Burshtein, D.;

Acoustics, Speech, and Signal Processing, 1990. ICASSP-90., 1990 International

Conference on , 3-6 April 1990

Pages:797 - 800 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(292 KB\)\]](#) IEEE CNF

11 Improvements in 2.4 kbps high-quality speech coding

Haagen, J.; Nielsen, H.; Hansen, S.D.;

Acoustics, Speech, and Signal Processing, 1992. ICASSP-92., 1992 IEEE

International Conference on , Volume: 2 , 23-26 March 1992

Pages:145 - 148 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(316 KB\)\]](#) IEEE CNF

12 Digital speech analysis using sequential estimation techniques

Gibson, J.; Melsa, J.; Jones, S.;

Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on , Volume: 23 , Issue: 4 , Aug 1975

Pages:362 - 369

[\[Abstract\]](#) [\[PDF Full-Text \(896 KB\)\]](#) IEEE JNL

13 A comparative performance study of several pitch detection algorithms

Rabiner, L.; Cheng, M.; Rosenberg, A.; McGonegal, C.;

Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on , Volume: 24 , Issue: 5 , Oct 1976

Pages:399 - 418

[\[Abstract\]](#) [\[PDF Full-Text \(1880 KB\)\]](#) IEEE JNL

14 A pitch extraction algorithm based on LPC inverse filtering and AMDF

Chong Un; Shih-Chien Yang;

Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on , Volume: 25 , Issue: 6 , Dec 1977

Pages:565 - 572

[\[Abstract\]](#) [\[PDF Full-Text \(752 KB\)\]](#) IEEE JNL

15 A note on complexity reduction for linear predictive speech synthesis

Babu, B.N.; Preuss, R.;

Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on , Volume: 30 , Issue: 3 , Jun 1982

Pages:516 - 519

[\[Abstract\]](#) [\[PDF Full-Text \(512 KB\)\]](#) IEEE JNL

[1](#) [2](#) [Next](#)
